

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Docket Number (Optional)

01640415AA

Application Number

Not Assigned

Applicant(s)

Jones et al.

Filing Date

Concurrently

Group Art Unit

Not Assigned

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----|-----------------|------------|------------|-------|----------|-------------------------------|
| EB | | 4,909,135 | 03/20/1990 | Greko | — | — | |
| | | 3,509,811 | 05/05/1970 | Topp | — | — | |
| | | 3,302,552 | 02/07/1967 | Walsh | — | — | |
| | | 4,963,761 | 10/16/1990 | Wight | — | — | |
| | | 4,016,730 | 04/12/1977 | DeVilliers | — | — | |
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FOREIGN PATENT DOCUMENTS

| | REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation | |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER


D. Boles

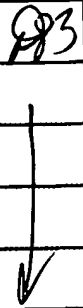
DATE CONSIDERED

9/30/05

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| INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i> | | | | Docket Number (Optional) 01640415AA | | Application Number 10/807,412 | |
| | | | | Applicant(s) Jones et al. | | | |
| | | | | Filing Date 3-24-04 | | Group Art Unit 3749 | |



| U.S. PATENT DOCUMENTS | | | | | | | |
|---|-----|-----------------|------------|----------------|-------|----------|----------------------------|
| *EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|  | 1 | 1,122,431 | 12-29-1914 | W.A. Sexton | — | — | 4-18-1918 |
| | 2 | 1,122,375 | 12-29-1914 | W.G. Engle | — | — | 4-14-1914 |
| | 3 | 4,538,508 | 9-3-85 | Ballard | — | — | 2-1-1984 |
| | 4 | 4,593,504 | 6-10-86 | Bonnici et al. | — | — | 2-14-1985 |
| | 5 | 4,557,081 | 12-10-85 | Kelly | — | — | 11-1-82 |

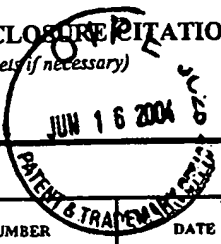

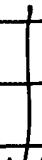

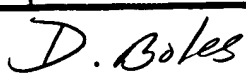
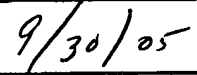
| U.S. PATENT APPLICATION PUBLICATIONS | | | | | | | |
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| *EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | |
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| | REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation | |
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| OTHER DOCUMENTS | | | (Including Author, Title, Date, Pertinent Pages, Etc.) |
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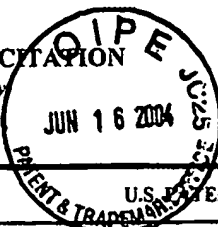
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| EXAMINER D. Boles | DATE CONSIDERED 9/30/05 |
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| | | | | Filing Date 3-24-04 | | Group Art Unit 3749 | | |
| U.S. PATENT DOCUMENTS | | | | | | | | |
| *EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | |
|  | 6 | 5,749,780 | 5-12-98 | Harder et al. | — | — | 9-5-96 | |
| | 7 | 5,766,071 | 6-16-98 | Kirkwood | — | — | 10-15-96 | |
|  | 8 | 4,162,597 | 7-31-79 | Kelly | — | — | 5-2-77 | |
| | 9 | 3,817,009 | 6-18-74 | Elder | — | — | 1-31-72 | |
|  | 10 | 3,984,947 | 10-12-76 | Patry | — | — | 7-31-75 | |
| U.S. PATENT APPLICATION PUBLICATIONS | | | | | | | | |
| *EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | |
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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

01640415AA

Application Number

10/807,412

Applicant(s)

Jones et al.

Filing Date

3-24-04

Group Art Unit

3749

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----|-----------------|----------|--------|-------|----------|-------------------------------|
| <i>JB</i> | 11 | 4,223,486 | 9-23-80 | Kelly | — | — | 11-13-78 |
| | 12 | 4,888,930 | 12-26-89 | Kelly | — | — | 11-19-87 |
| | 13 | 4,909,135 | 3-20-90 | Greko | — | — | 3-1-89 |
| | 14 | 6,006,482 | 12-28-99 | Kelly | — | — | 6-1-95 |
| <i>✓</i> | 15 | 4,608,792 | 9-2-86 | Gerber | — | — | 10-12-84 |

U.S. PATENT APPLICATION PUBLICATIONS

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FOREIGN PATENT DOCUMENTS

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(Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

D. Boles

DATE CONSIDERED

9/30/05

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| Docket Number (Optional) 01640415AA | | Application Number 10/807,412 |
| Applicant(s) Jones et al. | | |
| Filing Date 3-24-04 | Group Art Unit 3749 | |

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----|-----------------|---------|------------------|-------|----------|-------------------------------|
| <i>DB</i> | 16 | 3,893,383 | 7-8-75 | Jones | — | — | 3-19-74 |
| <i>J</i> | 17 | 4,641,571 | 2-10-87 | Anderson et al. | — | — | 7-15-85 |
| <i>J</i> | 18 | 5,734,215 | 3-31-98 | Taghezout et al. | — | — | 8-25-95 |
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U.S. PATENT APPLICATION PUBLICATIONS

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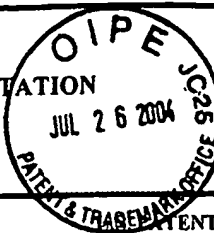
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| EXAMINER <i>D. Bates</i> | DATE CONSIDERED <i>9/30/05</i> |
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| Docket Number (Optional) 01640415AA | | Application Number 10,807,419 |
| Applicant(s) Jones et al. | | |
| Filing Date 3-24-04 | | Group Art Unit 3749 |

PATENT DOCUMENTS

| *EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-------------------|-----|-----------------|---------|----------------|-------|----------|----------------------------|
| | 1 | 3,685,426 | 8-22-72 | Rosa | — | — | 10-9-70 |
| | 2 | 3,788,207 | 1-29-74 | Doherty II | — | — | 5-26-72 |
| | 3 | 4,512,243 | 4-23-85 | Ballard et al. | — | — | 7-23-82 |
| | 4 | 4,538,508 | 9-3-85 | Ballard | — | — | 2-1-84 |
| | 5 | 4,652,321 | 3-24-87 | Greko | — | — | 7-10-85 |

U.S. PATENT APPLICATION PUBLICATIONS

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01640415AA

Application Number
10/807,412

Applicant(s)
Jones et al.

Filing Date
3-24-04

Group Art Unit
3749

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----|-----------------|----------|----------------|-------|----------|-------------------------------|
| | 6 | 4,803,111 | 2-7-89 | Mansell | — | — | 2-24-88 |
| | 7 | 4,848,653 | 7-18-89 | Van Becelaere | — | — | 10-2-87 |
| | 8 | 4,850,166 | 7-25-89 | Taylor | — | — | 2-10-88 |
| | 9 | 4,876,950 | 10-31-89 | Rudeen | — | — | 4-18-88 |
| | 10 | 5,009,149 | 4-23-91 | MacLeod et al. | — | — | 12-18-89 |

U.S. PATENT APPLICATION PUBLICATIONS

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|----------------------|-----|-----------------|----------|---------------------|-------|----------|-------------------------------|
| | 11 | 5,749,780 | 5-12-98 | Harder et al. | — | — | 9-5-96 |
| | 12 | 6,325,712 | 12-4-01 | Lawless, III et al. | — | — | 5-31-00 |
| | 13 | 6,484,459 | 11-26-02 | Platts | — | — | 7-26-00 |
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U.S. PATENT APPLICATION PUBLICATIONS

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EXAMINER

D. Bolas

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